

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions,
and listings, of claims in the application:

LISTING OF CLAIMS:

1. (currently amended) An in-net printing system comprising:

a portable terminal connected to a network;

a printer system connected to said network; and

a network server system connected to said network;

wherein said portable terminal obtains a read data from said network server system and said portable terminal outputs

i) a print request to said printer system to print said read data, the print request comprising an order command data composed of a print command data (21), an identification data for the portable terminal and password (16), and an internet address data (17) identifying an internet URL location where the read data is located, and

ii), when sending the printer request at the same time, transmits the identification data and password (16) and the internet address data (17) through said network to the network server system,

 said printer system outputs a transfer request command data to said network server system in response to said print

request, the transfer command data comprising a transfer request,
the identification data and the internet address data,

 said network server system outputs said read data to
 said printer system, based on said transfer request command data,
 when said network server system confirms an agreement between the
 identification data sent by said portable terminal and the
 identification data contained within the transfer command data
 sent by said printer system, and

 said printer system prints said read data, when
 receiving said read data.

2. (currently amended) A method of a charging type
in-net printing, comprising the steps of:

 (a) obtaining a read data by a portable terminal from a
network server system connected to a network;

 (b) outputting [[a]] an order command data showing a
request for printing said read data and composed of a print
command data, an identification data for the portable terminal
and an internet address data where the read data is located, from
said portable terminal to a printer system; and also

 (c) outputting the order a transfer command data from
said portable terminal printer system to said network server
system in response to said order command data, the transfer
command data comprising a transfer request, the identification
data and the internet address data;

[[(c)]] (d) obtaining a printable data, that wherein
said read data is converted by said network server system for
said printer system, outputted from said network server system
when said network server system confirms an agreement between
i) identification data for the portable terminal sent by said
portable terminal and ii) the identification data sent by said
printer system, based on said order trnsfer command data; and

[[(d)]] (e) printing said printable data by said
printer system,

~~wherein, a printing fee is charged based on said order~~
~~command data sent by said portable terminal to said network~~
~~server system.~~

3. (original) The method of a charging type in-net
printing according to Claim 2 wherein said portable terminal
connects to said network by a wireless communication.

4. (original) The in-net printing system according to
Claim 3 wherein said portable terminal communicates with said
printer system by a wireless communication which is unnecessary
to be admitted.

5. (currently amended) The method of a charging type
in-net printing according to Claim 4, wherein said [[(c)]] (d)
obtaining step comprises the steps of:

[[(e)]] (f) outputting [[a]] the transfer command data showing a ~~request for sending said read data~~ from said printer system [[to]] by said network server system, based on said order command data;

[[(f)]] (g) converting said read data into said printable data by said network server system, based on said transfer command data; and

[[(g)]] (h) outputting said printable data from said network server system to said printer.

6. (canceled).

7. (currently amended) The method of a charging type in-net printing according to Claim [[6]] 5, wherein said transfer command data further includes ~~said address data~~ and a printer ID data which shows an address of said printer system and languages usable for said printer system.

8-11. (canceled)

12. (currently amended) A printer system comprising:
a non-admitted wireless section which receives from a portable terminal, wireless print order command data [[,]] that shows a request for printing read data obtained from a network server system located on the internet, the ~~print~~ order command

data comprising a print command data (21), an identification data and password (16), and an internet address data (17)—identifying an internet URL location where the read data is located;

a network connection section which is connected to said network server system, the network connection section transfers a transfer command data showing a request for sending a printable data and comprising a transfer request, the identification data and the internet address data, based on said order command data, that said print data is converted by said network server system and the network connection section receives said printable data, based on said order command data outputted from said network server system when said network server system confirms an agreement between the identification data sent by said portable terminal and the identification data sent by said printer system, based on said transfer command data, wherein, said print data is converted into said printable data by said network server system; and

a printer apparatus body which prints said printable data.

13. (currently amended) The printer system according to Claim 12 wherein said order command data, which includes a print command data and an address data showing an address of said read data, is transferred by a wireless communication which is unnecessary to be admitted.

14. (currently amended) The printer system according to Claim 13 wherein said transfer command data further includes ~~said address data and~~ a printer ID data showing an address of said printer system and languages usable for said printer system.

15. (original) The printer system according to Claim 14 wherein said order command data and said transfer command data further includes a charging data used for charging for connection with said network server system.

16-17. (canceled)

18. (currently amended) The method of claim 2, wherein, a network connection provider (18) charges the printing fee to a user corresponding to the portable terminal, based on the identification data and the internet address data ~~aecess data~~ containing ~~within the order command data~~ sent from the portable terminal to the network server system, in response to the confirmation of the agreement between said identification data sent by said portable terminal and the identification data sent by said printer system ~~the aecess data comprising a user ID and password and address data of the network server system hosting the read data.~~

19. (currently amended) The method of claim 2, wherein, the printing fee is charged to a user corresponding to the portable terminal, the printing fee being based on the identification data and the internet address data ~~access data containing within the order command data sent from the portable terminal to the network server system, in response to the confirmation of the agreement between said identification data sent by said portable terminal and the identification data sent by said printer system the access data comprising a user ID and password and address data of the network server system hosting the read data.~~

20. (new) The method of claim 1, wherein, a printing fee of said printer system is charged to a user corresponding to the portable terminal based on the order command data, when said network server system confirms the agreement between the identification data sent by said portable terminal and the identification data sent by said printer system.

21. (new) The method of claim 2, wherein, the printing fee of said printer system is charged to a user corresponding to the portable terminal based on the order command data, in response to the confirmation of the agreement between the identification data sent by said portable terminal and the identification data sent by said printer system.

22. (new) The system of claim 12, wherein, the printing fee of said printer system is charged to a user corresponding to the portable terminal based on the order command data, in response to the confirmation of the agreement between the identification data sent by said portable terminal and the identification data sent by said network connection section to said network server system.